JCO2 Rec'd FCT/PTO 3 0 JUN 2005

Express Mail No. EV452775594US ATTORNEY'S DOCKET NUMBER U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 11499-006-999 PATENT AND TRADEMARK OFFICE (REV. 2-2005) TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (if known, see 37CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) To be assinged CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. December 31, 2002 PCT/KR/2003/02718 December 12, 2003 TITLE OF INVENTION METHOD AND SYTEM FOR RECOVERING FROM HAND-OFF FAIL FOR USE IN CDMA 2000 1X EV-DO SYSTEM Byun et al. Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. П This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) 3. \boxtimes and (21) indicated below. The U.S. has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). 5. \boxtimes is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 図 is attached hereto. \boxtimes has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. \boxtimes are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). \boxtimes 9 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 10. 371(c)(5)). Items 11. to 20. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. П A preliminary amendment. 13. An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821- 1.825. 17. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

18.

20.

Other items or information:

US APPLICATION NO. 46 know See 67 FR 2) 68 INTERNATIONAL APPLICATION NO. PCT/KR/2003/02718							ATTORNEY'S DOCKET NUMBER 11499-006-999			
21. The following fees are submitted:										
BASIC NATIONAL FEE:										
b) Examination fee										
Was the International Preliminary Examination Report prepared by the USPTO and do all filed claims in this U.S. application satisfy provisions of PCT										
Article 33(1)-(4) (i.e., novelty, inventive step and industrial capability)?										
i) Yes (\$100.00)										
S ii) No (\$200.00)										
⊠ c) Search fee Was the USPTO the International Searching Authority?										
i) Yes (\$100.00)										
ii) If no:										
(a) An International Search Report will be provided to the USPTO on										
or before payment of the search fee. (\$400.00)										
(b) No International Search Report will be provided to the USPTO. (\$500.00)\$500.00										
								<u> </u>	\$1000.00	
TOTAL OF CALCULATIONS =								Φ.	\$1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing of computer programs listing filed in electronic medium). The fee is \$250 for										
each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Ex	tra Sheets	Number	of each additional 50 or f	raction	RATE				
5 100		0. (50	thereof	(round up to a whole num	nber).	250.00			\$0.00	
	5 -100 0 /50		aclaration later than 20 m	anthe from	x 250.00			\$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).								\$	\$0.00	
CLAIMS NUMBER FILED NUMBER EXTRA RATE X						RATE X				
Total Claims		12 - 20		0	х	\$50.00			\$0.00	
Independent Claims		2 - 3		0	0 x \$200.00		=		\$0.00	
☐ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360.00									\$0.00	
TOTAL OF ABOVE CALCULATIONS=								\$	\$1000.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced								- \$	\$0.00	•
by 50%								$\overset{\hspace{1cm} \Psi}{\longrightarrow}$		
SUBTOTAL =								\$	\$1000.00	
Surcharge of \$130.00 for furnishing the English Translation later than 30 months from the earliest									\$0.00	
claimed priority date (37 CFR 1.492(f)).								+		
TOTAL NATIONAL FEE								\$	\$1000.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be								\$	\$0.00	
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 0 x \$40.00 per property								+		
TOTAL FEES ENCLOSED								\$	\$1000.00	
							Amount to be refunded:			
A short in the amount of the second set of the second second set of the second second set of the second secon									charged:	
a. A check in the amount of \$ to cover the above fees is enclosed.										
b. This is an estimate of the fees due. Please charge Deposit Account No. 50-3013 to cover the required fees. A copy of this sheet is enclosed.										
l <u> </u>										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3013. A copy of this sheet is enclosed.										
Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be										
filed and granted to restore the International Application to pending status.										
22. Other instructions										
23. All correspondence for this application should be mailed to JONES DAY 20583										
<u></u>	-				JON	ES DAY 2	0583			
		inquiries sho	uld be made	to .		25.210				
For Brian M. Rothery By Michael Fainberg 35,340 50,441									June 30, 2005	
NAME	<u> </u>		SIGNATU	JRE		REG. NO.			DATE DATE	